



Minnesota Amateur Radio Technical Society

<http://www.mn-arts.org/>

June 2016 Edition

June Meeting Minutes

Russ Ramirez, K0WFS called the meeting to order at 1:00 PM. 16 were in attendance.

Introductions were made all around. Everyone gave their name, call, city and most memorable contact.

Meeting minutes from May 2016 were approved.

It was noted that there will not be a meeting in July.

It was also noted that on 6/11 at 10 AM the Hennepin County Op Center will have a train the trainer session.

Old Business:

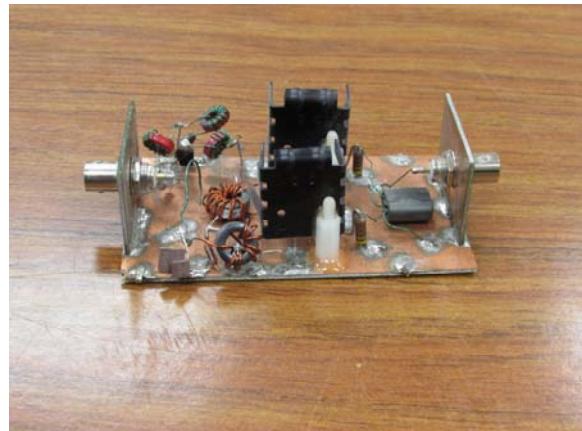
- No old business.

New Business:

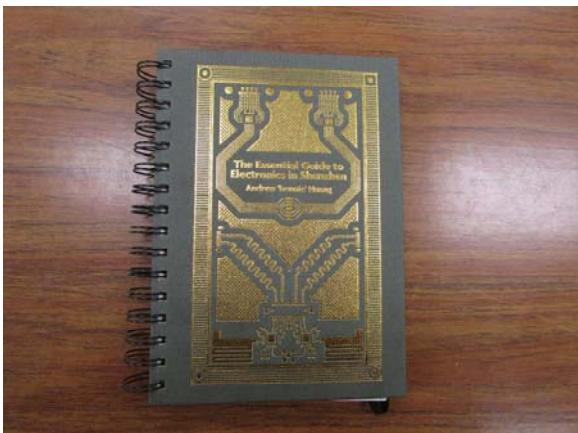
- No new business.

Show & Tell

Bob Liesenfeld, WB0POQ, brought in a 10 watt amplifier that runs on 12 volts and covers 80 – 20 meters.



William Roos, KC0NVM, brought in an English to Chinese dictionary and explained a bit about its use.



Chuck Stroud, KA8HDE, brought in a Maker kit he recently received and explained a bit about their monthly program. For more details see hackerbox.com.



Mike Burk, KD0JXE, brought in his latest AM receiving loop. It is 165 inches in diameter and wound with litz wire. He has a servo operated capacitor for tuning which is controlled by an Arduino nano board. One inch long ferrite bars are spaced every 1 1/2 inches around the perimeter. Mike reports that it is sensitive and directional.



June Presentation

Russ Ramirez, K0WFS, spoke on: Microcontrollers and Ham Radio. Russ discussed the type of products made possible by microcontrollers. He wanted to know what the club interest was in them. This lead to a discussion of what kind of projects the members might be interested in. All were encouraged to use the reflector to further the discussion and post questions.

Respectfully submitted,
Steve, NW0C

Club Officers:

President: Russ Ramirez/K0WFS
Vice Pres: Jeremy Mooney/KC0LDI
Secretary: Steve Ulrich/NW0C
Treasurer: Paul Bushouse/N0TYE
At Large: Craig Johnson/AA0ZZ

russ.ramirez@gmail.com
kC0LDI@qux.net
ulrichs@comcast.net
p-bushouse@bethel.edu
aa0zz@cbjohn.com